WATER WELL RECORD KSA 82a-1201-1215

Kansas Department of Health and Environment-Division of Environment (Water well Contractors) Topeka, Kansas 66620

1. Location of well:	County	Fraction SW 1/4 SE NW	1/4	Section 8	number	Township number
2. Distance and direction from nearest town or city from four way stop Street addition seems city: 2 miles south, 2 west, R.R. or street:					l :	Dan Sullivan 202 N. Hickok
1 south City, state, zip code					code:	Ulysses, Ks. 67880
4. Locate with "X" in section below: Sketch map:					6. Bore hole dia 27 in. Completion date Well depth 515 ft. 8-25-78	
- NW NE -					7 Cable toolX Rotary Driven Dug Hollow rod Jetted Bored Reverse rotary	
E SW SE					8. Use: Domestic Public supply Industry X Irrigation Air conditioning Stock Lown Oil field water Other	
					9. Casing: Moterial Stee Height: Above or below	
<u>†</u>					Threaded Welded in . RMP PVC Weight 36 . 8 lbs ./ft .	
1 Mite					Dia. 16 in. t272. 3. depth Wall Thickness: inches or	
5. Type and color of material Surface				From 0	2 To	Dia in. to ft. depth gage No
Fine sand & clay				2	17	Lakewood Pipe of Texas TypesteelDia16"
					4.77	Slot/gauze3/16 ¹¹ Length 162.9 Set between 312.3 ft. and 395 ft.
Clay				17	43	Set between 312.3 ft. and 395 ft. 435 ft. and 515 ft.
Fine to medium sand				43	62	Gravel pack? \underline{x} Size range of material $\frac{1}{4}$ $\frac{x}{x}$ $\frac{5/8!}{}$
Brown clay, some blue clay			62	193	11. Static water level:	
Fine to medium sand w/clay breakers				193	212	12. Pumping level below land surfaces:
Sandy clay & lime shells				212	267	340 ft. after //.5 hrs. pumping //.0 g.p.m. — ft. after hrs. pumping g.p.m. Estimated maximum yield g.p.m.
Coarse sand w/clay breakers				267	310	13. Water sample submitted: mo./day/yr.
Sandy clay w/coarse sand					325	Yes X No Date
Fine sand & sandy clay					408	14. Well head completion: Pitless adapter 24_ Inches above grade
						15. Well grouted? Bentonite Concrete
Medium to coarse sand w/clay breakers				408	425	Depth: From 0 ft. to 10 ft.
Yellow chalk, sandrock 20%				425	440	16. Nearest source of possible contamination: ft Direction Typefield_
Brown & blue shale, some sandstone 10%			440	465	Well disinfected upon completion? Yes X No	
Brown & blue shale, some sandstone 25%			165	483	17. Pump: Manufacturer's name Manufacturer's name	
					Model number HP Volts	
Rock				486	Length of drop pipe ft. capacityg.p.m. Type:	
Shale and sandstone 25%			486		Submersible Turbine	
Shale and sandstone (Use a second sheet if needed)				504	515	Jet Reciprocating Other
18. Elevation: 19. Remarks:					20. Water well contractor's certification:	
W. A. Brown set between 272.3' and 312.3'						This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.
Topography: — Hill W. A. Brown set between 395 and 435						is true to the best of my knowledge and belief. Houck Bros. Dr1g. Co. 16 Business name License No.
X Slope	X Slope					Business name Box 487, Ulysses, Ks.
Upland Valley						Signed Authorized representative Date 9-1